

In the Specification:

Please make the following changes in the indicated headings and paragraphs:

Page 1, line 3: ~~Related Art~~ BACKGROUND OF THE INVENTION

Page 4, line 12, please insert: SUMMARY OF THE INVENTION

Page 4, line 17, please delete this line in its entirety, i.e. delete "Advantages of the Invention".

Page 4, lines 19 to 21:

The basic idea underlying the present invention ~~according to Claim 1~~ is that it ~~expands~~ the known rapid multi-level correlation procedure of the above-described kind, especially for representing signal segments of a mobile phone signal, using for hierarchical sequences is expanded to include erroneous hierarchical sequences.

Page 6, lines 1 and 2:

Advantageous further developments and improvements of the method according to the invention indicated in claim 1 are presented in the appended subclaims.